IN THE UNITED STATES PATENT AND TRADEMARK OFFICE 2

In re the application of:

HONEYWELL INTERNATIONAL, INC.

Inventor(s):

SANKARANARAYANAN et al.

Serial Number:

Filed Herewith

Examiner:

Not Yet Assigned

Filed:

Filed Herewith

Art Unit:

Not Yet Assigned

For:

3-D ADAPTIVE LASER POWDER FUSION WELDING

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL

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Dear Sir:

Enclosed herewith are the following:

- 1. Acknowledgement Postcard;
- 2. Check No. 1253 in the amount of \$790.00 for filing fees and assignment recordation fee;
- 3. Fee Transmittal (1 page);
- 4. Patent Application, for a total of 24 pages, including:
 - a. 14 specification pages;
 - b. 4 pages of claims;
 - c. 1-page abstract;
 - d. 2 drawing pages; and

- e. Declaration for Patent Application (3 pages);
- 5. Request for Use of Customer Number (1 page);
- 6. Patent Assignment copy (6 pages) with Recordation Cover Sheet (1 pages);
- 7. Certificate Under 37 CFR 3.73(b) (1 page) with copy of Patent Assignment (6 pages);
- 8. Information Disclosure Statement (2 pages) with enclosed Information Disclosure Citation (Form PTO-1449, 5 pages) and two references; and

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Respectfully submitted,

CISLO & THOMAS LLP

Date: July 31, 2003

Andrew S. Jordan' Reg. No. 33,917

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Customer No.: 25,189 Tel: (310) 451-0647 Fax: (310) 394-4477 www.cislo.com

ASJ/mfn Enclosures

As listed above t:\02-11517\11517 h2773 3d laser powder cert xpress mail.doc

Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Signature

(\$)	790.	00
141	. •	

Complete if Known				
Application Number	Filed Herewith			
Filing Date	Filed herewith			
First Named Inventor	Sankaranarayanan			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned	,		
Attorney Docket No.	H0002773			

PTO/SB/17 (05-03)

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None 3. ADDITIONAL FEES							
Deposit Account:	Large Entity Small Entity						
Denosit		_	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number 03-2030	1051	, ,	2051		Surcharge - late filing fee or oath	ree Falu	
Deposit Account Cislo &Thomas LLP	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name		130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.		110	2251	55	Extension for reply within first month		
FEE CALCULATION		410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	<u></u>	
1002 330 2002 165 Design filing fee 750.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 750.00		1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 13 -20** = 0 X 18 = 0	1503	630	2503	315	Plant issue fee		
	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee	1806	180	1806	3 180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40	
	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	}	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims	1001	750	0004	075	examined (37 CFR 1.129(b))		
over original patent	1801 1802	750 900	2801 1802	375 900	,		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1002	300	1002	300	of a design application		
SUBTOTAL (2) (\$) 0	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above	*Reduc	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00					
SUBMITTED BY (Complete (if applicable)							
Name (Print/Type) Andrew S. Jordan / Registration No. 33,917 Telephone 310-451-0647							

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Date

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.